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Dated: October 20, 2009

Signature: /Katherine L. Neville 53,379/  
(Katherine L. Neville)

Docket No.: 30610/30032  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ania Muntau-Heger et al.

Application No.: 10/539,842

Confirmation No.: 5018

Filed: March 20, 2006

Art Unit: 1614

For: USE OF TETRAHYDROBIOPTERINE  
DERIVATIVES IN THE TREATMENT AND  
NUTRITION OF PATIENTS WITH AMINO  
ACID METABOLIC DISORDERS

Examiner: Z. Vakili

**RESPONSE TO OFFICE ACTION PURSUANT TO 37 CFR §1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

This paper is filed in response to an Office Action, mailed July 20, 2009 in the above-mentioned application.

No fees are believed necessary in connection with this filing. If any fees are deemed necessary the Commissioner is authorized to charge the fees to Marshall, Gerstein and Borun deposit account No. 13-2855.

**Amendment to the claims** are reflected in the complete listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 6 of this paper.